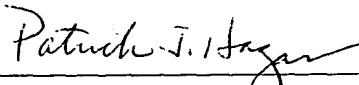


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
FORM PTO-1390 (REV 10-95)		0380-P02754US0
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/980,422
INTERNATIONAL APPLICATION NO. PCT/GB00/02110	INTERNATIONAL FILING DATE 1 June 2000	PRIORITY DATE CLAIMED 1 June 1999
TITLE OF INVENTION METHOD OF SCREENING FOR AN AGENT FOR TREATING INSULIN RESISTANCE DISORDERS		
APPLICANT(S) FOR DO/EO/US CAWTHORNE, Michael et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 16. below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information:</p> <p style="margin-left: 20px;">Copy of 371 Formalities Letter</p>		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 09/980,422	INTERNATIONAL APPLICATION NO. PCT/GB00/02110	ATTORNEY'S DOCKET NUMBER 0380-P02754US0	
<p>17. <input type="checkbox"/> The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :</p> <p>Search Report has been prepared by the EPO or JPO</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)</p> <p>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)</p>		CALCULATIONS PTO USE ONLY	
ENTER APPROPRIATE BASIC FEE AMOUNT = <input style="width: 100px; border: 1px solid black;" type="text"/> \$ <input style="width: 100px; border: 1px solid black;" type="text"/>			
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	- 20 =		X \$
Independent claims	- 3 =		X \$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$	
TOTAL OF ABOVE CALCULATIONS = <input style="width: 100px; border: 1px solid black;" type="text"/> \$ <input style="width: 100px; border: 1px solid black;" type="text"/>			
<p>Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).</p>			
SUBTOTAL = <input style="width: 100px; border: 1px solid black;" type="text"/> \$ <input style="width: 100px; border: 1px solid black;" type="text"/>			
<p>Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p>			
TOTAL NATIONAL FEE = <input style="width: 100px; border: 1px solid black;" type="text"/> \$ <input style="width: 100px; border: 1px solid black;" type="text"/>			
<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p>			
TOTAL FEES ENCLOSED = <input style="width: 100px; border: 1px solid black;" type="text"/> \$ <input style="width: 100px; border: 1px solid black;" type="text"/>			
		Amount to be: refunded	\$ <input style="width: 100px; border: 1px solid black;" type="text"/>
		charged	\$ <input style="width: 100px; border: 1px solid black;" type="text"/>
<p>a. <input type="checkbox"/> A check in the amount of \$ <input style="width: 100px; border: 1px solid black;" type="text"/> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <input style="width: 100px; border: 1px solid black;" type="text"/> in the amount of \$ <input style="width: 100px; border: 1px solid black;" type="text"/> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1406</u>. A duplicate copy of this sheet is enclosed.</p>			
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>			
<p>SEND ALL CORRESPONDENCE TO: HAGAN, Patrick J. Dann Dorfman Herrell and Skillman, P.C. 1601 Market Street, Suite 720 Philadelphia, Pennsylvania 19103 United States of America</p>			
 <p>SIGNATURE: <u>Patrick J. Hagan</u></p> <p>NAME: <u>Patrick J. Hagan</u></p> <p>REGISTRATION NUMBER: <u>27,643</u></p>			

DANN DORFMAN HERRELL AND SKILLMAN, P.C.

1601 Market Street, Suite 720
Philadelphia, Pennsylvania 19103-2307
Telephone: (215) 563-4100
Facsimile: (215) 563-4044

**CERTIFICATE OF MAILING
BY EXPRESS MAIL UNDER 37 C.F.R. §1.10**

NUMBER OF EXPRESS MAIL MAILING LABEL: EL262424138US
DATE OF DEPOSIT WITH POSTAL SERVICE: June 25, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENT AND TRADEMARK, Washington, D.C. 20231.

Kimberly St. Clair Kelley
Typed Name of Person Mailing Paper or Fee


Signature of Person Mailing Paper or Fee

Re: U.S. Patent Application No. 09/980,422
International Patent Application No. PCT/GB00/02110
Entitled: METHOD OF SCREENING FOR AN AGENT
FOR TREATING INSULIN-RESISTANCE DISORDERS
International Filing Date: 1 June 2000
Earliest Claimed Priority Date: 1 June 1999
Our File No. 0380-P02754US0

Enclosures:

- Transmittal Letter to the DO/EO/US Concerning a Filing Under 35 U.S.C. §371 (in duplicate)
- Declaration, Power of Attorney and Power to Inspect Document
- Copy of §371 Formalities Letter